

**REMARKS**

After receiving the Notice of Allowance, Applicant reviewed the claims and noticed in claim 8 that the location of the second check valve from the second pump in the second pump stage was not amended from "~~upstream~~" to "downstream."

Applicant believes that the amendments merely embody the correction of formal matters without changing the scope of the claims and include changes discussed in the telephone interview of April 1, 2005. Applicant also believes that such an amendment is needed for proper protection of the invention and requires no substantial amount of additional work on the part of the Patent Office. As shown on page 3 in the Notice of Allowability, the Examiner understood that the first and second check valves were downstream from a respective first and second pump. Thus, it is respectfully requested to enter the suggested amendment to claim 8.

It is also respectfully requested that this amendment be entered prior to the issuance of the above-referenced patent application. It is believed that no new matter is added by this amendment. If the Examiner desires any additional information, the Examiner is invited to contact Applicant's attorney at the telephone number listed below to expedite prosecution. Prompt and favorable consideration is respectfully requested.

Respectfully submitted,



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Date: **April 15, 2005**

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